

Stanford

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Publications

PUBLICATIONS

- **Retinoic acid-gated BDNF synthesis in neuronal dendrites drives presynaptic homeostatic plasticity.** *eLife*
Thapliyal, S., Arendt, K. L., Lau, A. G., Chen, L.
2022; 11
- **Homeostatic plasticity and excitation-inhibition balance: The good, the bad, and the ugly.** *Current opinion in neurobiology*
Chen, L., Li, X., Tjia, M., Thapliyal, S.
2022; 75: 102553
- **Differential Regulation of Innate and Learned Behavior by Creb1/Crh-1 in Caenorhabditis elegans** *JOURNAL OF NEUROSCIENCE*
Dahiya, Y., Rose, S., Thapliyal, S., Bhardwaj, S., Prasad, M., Babu, K.
2019; 39 (40): 7934–46